

Receipt date: 11/09/2011

Doc code: IDS

Doc description: Information Disclosure Statement (IDS) Filed

10581752 - GALL: 1766

Approved for use through 07/31/2012. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> ( Not for submission under 37 CFR 1.99)	Application Number		10581752	
	Filing Date		2006-12-20	
	First Named Inventor	DEORE et al.		
	Art Unit	1766		
	Examiner Name	FANG, SHANE		
	Attorney Docket Number	17522NP		

U.S.PATENTS						Remove
Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
	1					

If you wish to add additional U.S. Patent citation information please click the Add button.

Add

U.S.PATENT APPLICATION PUBLICATIONS						Remove
Examiner Initial*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
	1					

If you wish to add additional U.S. Published Application citation information please click the Add button.

Add

FOREIGN PATENT DOCUMENTS							Remove	
Examiner Initial*	Cite No	Foreign Document Number <sup>3</sup>	Country Code <sup>2</sup>	Kind Code <sup>4</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	T <sup>5</sup>
	1							<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

Add

NON-PATENT LITERATURE DOCUMENTS			Remove
Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>5</sup>

<b>Receipt date: 11/09/2011</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <b>( Not for submission under 37 CFR 1.99)</b>	Application Number		10581752	10581752 - GAU: 1766
	Filing Date		2006-12-20	
	First Named Inventor	DEORE et al.		
	Art Unit	1766		
	Examiner Name	FANG, SHANE		
	Attorney Docket Number	17522NP		

1	European Patent Office. Examination Report for European Patent Application No. 04802260.2. Dated July 8, 2010.	<input type="checkbox"/>
2	European Patent Office. Examination Report for European Patent Application No. 04802260.2. Dated August 2, 2011.	<input type="checkbox"/>
3	Canadian Intellectual Property Office. Office Action for Canadian Patent Application No. 2,548,510. Dated October 4, 2011.	<input type="checkbox"/>
4	E. Pringsheim et al. A Polyaniline with Near-Infrared Optical Response to Saccharides. Advanced Materials (1999) vol. 11 page 865.	<input type="checkbox"/>
5	B. A. Deore et al. Conducting Poly(anilineboronic acid) Nanostructures: Controlled Synthesis and Characterization. Macromol. Chem. Phys. (2008) vol. 209 pages 1094-1105.	<input type="checkbox"/>
6	J. T. English et al. Biogenic amine vapour detection using poly(anilineboronic acid) films. Sensors and Actuators B. (2006) vol. 115. pages 666-671.	<input type="checkbox"/>
7	B. A. Deore et al. Macromol. Chem. Phys. pH Dependent Equilibria of Poly(anilineboronic acid). Saccharide Complexation in Thin Films (2006) vol. 207. pages 660-664.	<input type="checkbox"/>
8	I. Yu et al. Thermal Stability of High Molecular Weight Self-Doped Poly(anilineboronic acid). Macromolecules (2005) vol. 38 pages 10022-10026.	<input type="checkbox"/>
9	B.A. Deore et al. Reactivity of Poly(anilineboronic acid) with NAD and NADH. Chem. Mater. (2005) vol.17 pages 2918-2923.	<input type="checkbox"/>
10	C.L. Recksiedler et al. Substitution and Condensation Reactions with Poly(anilineboronic acid): Reactivity and Characterization of Thin Films. Langmuir (2005) vol. 21 pages 3670-3674.	<input type="checkbox"/>
11	B. A. Deore et al. Electroactivity of Electrochemically Synthesized Poly(Aniline Boronic Acid) as a Function of pH: Role of Self-Doping. Chem. Mater. (2004) vol. 16 pages 1427-1432.	<input type="checkbox"/>

<b>Receipt date: 11/09/2011</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <b>( Not for submission under 37 CFR 1.99)</b>	Application Number		10581752	10581752 - GAU: 1766
	Filing Date		2006-12-20	
	First Named Inventor	DEORE et al.		
	Art Unit	1766		
	Examiner Name	FANG, SHANE		
	Attorney Docket Number	17522NP		

12	E. Shoji et al. Potentiometric Sensors Based on the Inductive Effect on the pKa of Poly(aniline): A Nonenzymatic Glucose Sensor. J. Am. Chem. Soc. (2001) vol. 123. pages 3383-3384.	<input type="checkbox"/>
13	E. Shoji et al. Poly(aniline boronic acid): A New Precursor to Substituted Poly(aniline)s. Langmuir (2001) vol. 17 number 23.	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button **Add**

**EXAMINER SIGNATURE**

Examiner Signature	/Shane Fang/	Date Considered	01/04/2012
--------------------	--------------	-----------------	------------

**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> See Kind Codes of USPTO Patent Documents at [www.USPTO.GOV](http://www.USPTO.GOV) or MPEP 901.04. <sup>2</sup> Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>3</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>4</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>5</sup> Applicant is to place a check mark here if English language translation is attached.